JUL 1 7 2000



Attorney's Docket No.: Luf6 108 (JV) P

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Ono et al.

Serial No. Filing Date

09/559,013 April 26, 2000

For

CANCER ASSOCIATED ANTIGENS AND USES THEREFOR

Examiner Art Unit

Unknown Unknown RECEIVED

JUL 1 7 2000

# CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class pestage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 14th day of July,

Monica E. Zombori

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Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

TEGH CENTEH 1600/2900

Sir:

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Transmitted herewith are the following documents:

AUG 03 2000

TECH CENTER 1600/2900

- [X] Request to Correct Filing Receipt
- (X) Copy of Filing Receipt with correction indicated in red ink
- X) Copy of Previously Filed Communication
- [X] Copy of Previously Filed Stamped Express Mail Label
- [X] Copy of Previously Filed Utility Application Transmittal
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

No check is enclosed. If a fee is determined to be required, then please charge the fee to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

John R. Van Amsterdam, Reg. No. 40,212

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue Boston, MA 02210-2211

(617) 720-3500

Docket No.: L0461/7086 Date: July 14, 2000

xNDD

468122.1

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TECHNOLOGY CENTER 2800



Attorney's Docket No.: L0461/7086 (JRV)

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Commissioner for Patents Office of Initial Patent Examination **Customer Service Center** Washington, DC 20231

## REQUEST TO CORRECT FILING RECEIPT

Sir:

Please make the following corrections as indicated in red on the attached copy of the Filing Receipt:

From:

To:

**FILING DATE** 04/27/00

FILING DATE 04/26/00

For an explanation of this correction Applicants enclose herewith a copy of the Communication which was filed on May 10, 2000.

If you have any questions, please do not hesitate to contact the undersigned at (617) 720-3500.

Respectfully submitted,

John R. Van Amsterdam, Reg. No. 40,212

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue Boston, MA 02210-2211

(617) 720-3500

Docket No.: L0461/7086 Date: July 14, 2000

**xNDD** 

468122.1





#### UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

Address: ASSISTANT SECRETARY AND COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'	ATTY.DOCKET.N	O DRAWINGS	TOT CLAIMS	IND CLAIMS
09/559,013	04/27/2000	1635	0	L0461/7086(JF	₹V) _	121	21
John R Van Amsterdan Wolf Greenfield and Sa 600 Atlantic Avenue Boston, MA 02210	cks P C	File Folder ECB Docket En Docket Cr Order Cop Annuities Confirmat	oth of the sides	Initials	JUL 1 9	2 2000	: 07/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an err r is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Toshiro Ono, Residence Not Provided; Eiichi Nakayama, Residence Not Provided;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/168,353 12/01/1999

Foreign Applications

If Required, Foreign Filing License Granted 07/05/2000

Title

Cancer associated antigens and uses therefor

**Preliminary Class** 

514

Data entry by: DURHAM, DESHAWN

Team: OIPE

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Date: 07/05/2000 TECH CENTER 1600/2900

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JUL 1 7 2000 TRADEMA Sant File No. LO461 / 786 Serial No\_ ANTIGENS AND USES THEXEFOR ASSOCIATED. CANCER Application of \_ The U.S. PTO Mail Room acknowledges receipt of the following on the date stamped hereon: Provisional Application Cover Sheet Multiple Dependent Claim Fee Sheet Inf. Discl. Statement, PTO Form 1449 [ ] References Cited Priority Document(s) #\_ Copy of Notice to File Missing Parts Mailing by Express Mail (37 CFR 1.10)
Express Mail Label No.
Patent Application
Non-provisional # claims) Amendment/Response Petition for Ext. of Time (x2) Issue Fee Transmittal Drawings Sheet(s) (FIGS.

[ ] Formal [ ] Informal
Utility Patent Application Transmittal
Fee calculation sheet (x2) Letter to Official Draftsperson Notice of Appeal Brief (x3) Check for \$\_\_\_\_ CPA Transmittat
Verified Statement claiming small entity status
Assignment and Cover Sheet \_ Check # Transmittal Letter (x2)
Cert. of Mailing under 37 CFR 1.8(a) Other Communication for Examiner Stamped Express Mail label Application transmital 2000 DATE MAILED



Attorney's Docket No.: L0461/7086 (JRV)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Ono et al.

Serial No.

09/559,013

Filing Date

April 26, 2000

For Examiner CANCER ASSOCIATED ANTIGENS AND USES THEREFOR

Examiner Art Unit Unknown Unknown

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the 10 day, 2000.

Monica E. Zombori

Commissioner for Patents Washington, DC 20231

Sir:

Transmitted herewith are the following documents:

[X] Communication

[X] Copy of Stamped Express Mail Label

[X] Copy of Utility Application Transmittal

[X] Return Receipt Postcard

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Any fee which may be due in this matter may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

John R. Van Amsterdam, Reg. No. 40,212

WOLF, GREENFIELD & SACKS, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210

Tel. (617)720-3500

Attorney's Docket No.: L0461/7086

Date: May 10, 2000



Attorney's Docket No.: L0461/7086 (JRV)

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Ono et al.

Serial No.

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Examiner Art Unit

Unknown

Unknown

AUG 11 2000

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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the day of May, 2000.

Monica E. Zombori

Commissioner for Patents Washington, DC 20231

# **COMMUNICATION**

Sir:

Applicants note that the date printed on the Return Receipt Postcard received from the USPTO does not match the date the above-identified application was filed in the USPTO. Applicants enclose herewith a copy of the express mail label stamped by the U.S. Postal Service and a copy of the Utility Patent Application Transmittal. Applicants respectfully request that the filing date be correctly recorded as April 26, 2000.

Respectfully submitted,

John R. Van Amsterdam, Reg. No. 40,212 WOLF, GREENFIELD & SACKS, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210

Tel. (617)720-3500

Attorney's Docket No.: L0461/7086

Date: May 10, 2000



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POST OFFICE TO ADDRESSEE	SEE REVERSE SIDE FOR SERVICE GUARANTEE AND LIMITS SOLDS ON INSURANCE COVERAGE	WALVER OF SIGNATURE Corrests Corty: Additional marchandiae insurance is unit if subver of signature is requested.  **Wash delvey to be made without obtaining algorate of addressee or addressee is agressee to suppress to the subver of the source location and authorize that delvey or notopes judges and subverse to the source control and adverse return  **DOS PATSHY APPLICATION  ASSISTANT COMMISSIONE  **ASHINGTON  **ASHINGTON  **ASHINGTON  *****  ****************************
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# PATENT APPLICATION TRANSMITTAL

TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

	<u> </u>			
Attomey Docket No.	L0461/7086 (JRV)			
First Named Inventor or Application Identifier				
	Ono et al.			
Express Mail Label N	o. EL018097968US			
Date of Deposit	April 26, 2000			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS Box Patent Application TO: Assistant Commissioner for Patents Washington, DC 20231
1. ☐ Fee Transmittal Form (Submit an original, and a duplicate for fee processing)  2. ☑ Application [Total pages 80] 64 - pages specification 1 - pages abstract 15 - pages claims 121 - Total claims  3. ☐ Drawing(s) (35 USC 113) [Total sheets] ☐ Informal ☐ Formal [Total drawings]  4. ☐ Oath or Declaration [Total pages] a. ☐ Newly executed (original or copy) b. ☐ Unsigned c. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  5. ☐ Incorporation by Reference (usable if Box 4c is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	<ul> <li>6. ☐ Microfiche Computer Program (Appendix)</li> <li>7. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a. ☒ Computer Readable Copy</li> <li>b. ☒ Paper Copy (identical to computer copy)</li> <li>c. ☒ Statement verifying identity of above copies</li> <li>ACCOMPANYING APPLICATION PARTS</li> <li>8. ☐ Assignment Papers/cover sheet &amp; documents(s)</li> <li>9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)</li> <li>☐ Power of Attorney</li> <li>10. ☐ English Translation of Document (if applicable)</li> <li>11. ☐ Information Disclosure Statement PTO-1449</li> <li>☐ Copies of IDS Citations</li> <li>12. ☐ Preliminary Amendment</li> <li>13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>14. ☐ Small Entity Statement(s)</li> <li>☐ Statement filed in prior application, Status still proper and desired</li> <li>15. ☐ Certified Copy of Priority Document(s)</li> </ul>
16. Other:	(if foreign priority is claimed)
☐ Amend the specification by inserting before	on-in-part (CIP) of prior application No.: the prior application before calculating the filing fee.

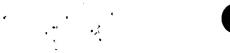


7.3 W	· 18. CORRESPON	DENCE ADDRE	ss	je s	a tarrente e	
Correspondence address below						
ATTORNEY'S NAME John R. Van Amsterdam, Reg. No. 40,212						
NAME	Wolf, Greenfield & Sacks, P.C.	Wolf, Greenfield & Sacks, P.C.				
ADDRESS	600 Atlantic Avenue	600 Atlantic Avenue				
CITY	Boston	STATE	MA	ZIP	02210	
COUNTRY	USA	TELEPHONE	(617) 720-3500	FAX	(617) 720-2441	

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	John R. Van Amsterdam, Reg. No. 40,212			
SIGNATURE	John R. Van Ainstudan			
DATE	APRIL 26, 2000			

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Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231





<b>SERIAL NUMBER</b> 09/559,013	FILING DATE 04/26/2000 RULE _	CLASS 514	GROUP ART UNIT 1635		ATTORNEY DOCKET NO. L0461/7086(JRV)		
APPLICANTS Toshiro Ono, R Eiichi Nakayam  ** CONTINUING DAT THIS APPLN C  ** FOREIGN APPLIC  IF REQUIRED, FORE ** 07/05/2000	RECEIVED RECEIV  AUG 03 2000 AUG 25  TECH CENTER 1600/2900 TECH CENTER				ED 1000 1600/29 <b>00</b>		
Foreign Priority claimed							
John R Van Amsterdam Wolf Greenfield and Sacks P C 600 Atlantic Avenue Boston ,MA 02210							
FILING FEE RECEIVED No to charge/credit DEPOSIT ACCOUNT for following:			NT time )	Fees ( Fi	rocess	ing Ext. of	